## PAC98 Add-On Intercept Survey Instrument: Justification

The justification for each question in the survey is provided below. For each item the subset of respondents that will be asked the given question is indicated in the following manner. Questions asked of all respondents are denoted with the abbreviation AR. Other abbreviations are as follows: OA denotes questions asked of overnight anglers; and BR denotes questions asked of respondents using a boat on the intercepted trip.

Question 12 AR - Identification of fishing trip status by overnight or one-day trip is necessary for determining the appropriate allocation of elicited travel costs to the fishing trip. Trip status will also be used as a basis for characterizing angler behavior in the Southeast Region.

**SKIP JUSTIFICATION:** Those anglers that did not stay in the local area overnight during their fishing trip or vacation skipped questions 12-15. These Questions were skipped because they gathered information regarding expenditures associated with overnight lodging and would not be applicable to local fishermen.

- Question 13 OA The primacy of fishing activities during a multiple day trip helps to develop the portion of travel cost attributable to fishing activities.
- Question 14 OA The value of time spent while traveling to the fishing site is assumed to be a cost of engaging in the fishing activity. For overnight trips the value of time can be split into two components I) the time spent in getting from the residence to the lodging site and ii) the time spent in getting from the lodging site to the fishing departure site. The number of hours spent traveling from the respondent's previous nights lodging to the fishing departure site is a required component to estimate the opportunity cost of time. Question 5 elicits information for I) while ii) is elicited in Ouestion 6.
- Question 15 AR The total cost of engaging in the fishing activity consists of traveling to the site and costs associated unique to the fishing activity (bait and tackle, for example). In Question 8, the amounts of expenditures on fishery gear and bait are elicited. This cost is a necessary component in constructing the economic valuation model.
- Question 16 AR The total cost of engaging in the fishing activity consists of traveling to the site and costs associated unique to the fishing activity (bait and tackle, for example). In Question 8, the amounts of expenditures on daily license fees are elicited. This cost is a necessary component in constructing the economic valuation model.
- Question 17 AR The total cost of engaging in the fishing activity consists of traveling to the site and costs associated unique to the fishing activity (bait and tackle, for example). In Question 8, the amounts of expenditures on boat launching/parking are elicited. This cost is a necessary component in constructing the economic valuation model.
- Question 18 AR Number of people covered by above expenditures
- Question 19 AR Expenses paid by other people/number contributing to above expenditure
- Question 20 AR Boat departure date
- Question 21 AR Boat departure time
- Question 22 AR Question 9 determines whether or not an individual is <u>willing</u> to participate in a follow-up survey.